

WHAT IS CLAIMED IS:

Claims 1-20. (Cancelled).

21. (New) An apparatus which reads a code formed on a substrate, said apparatus comprising:

a transfer unit which has a holding member for holding a substrate and transfers the substrate; and

a reading unit which optically reads a code formed on the substrate, at least a portion of said reading unit being arranged on said transfer unit.

22. (New) An apparatus according to claim 21, wherein the portion of said reading unit is formed on said holding member and includes one of a light reflecting portion and a light scattering portion.

23. (New) An apparatus according to claim 21, wherein the portion of said reading unit formed on said transfer unit includes one of a code detecting portion for detecting the code formed on the substrate and a code illumination portion for illuminating the code formed on the substrate.

24. (New) An apparatus according to claim 23, wherein one of the code detecting portion and the code illumination portion is formed on said holding member.

25. (New) An apparatus according to claim 21, further comprising a control unit which controls a positional relationship between said transfer unit and said reading unit.

26. (New) An apparatus according to claim 21, wherein all of said reading unit is formed on said transfer unit.

27. (New) An apparatus according to claim 21, wherein the code includes a bar code.

28. (New) An apparatus according to claim 21, wherein the substrate includes a transparent portion in which the code is formed.

29. (New) An apparatus used for manufacturing a device, said apparatus comprising:

a transfer unit which has a holding member for holding a substrate and transferring the substrate;

a reading unit which optically reads a code formed on the substrate, at least a portion of said reading unit being formed on said transfer unit; and

a process unit which performs a process using the substrate based on the code read by said reading unit.

30. (New) An apparatus for exposing a substrate to a radiation pattern, said apparatus comprising:

a transfer unit which has a holding member for holding a substrate and transfers the substrate;

a reading unit which optically reads a code formed on the substrate, at least a portion of said reading unit being arranged on said transfer unit; and

an exposure unit which performs an exposure process using the substrate based on the code read by said reading unit.

31. (New) A method used for manufacturing a device, said method comprising steps of:

transferring a substrate using a transfer unit which has a holding member for holding the substrate;

optically reading a code formed on the substrate using a reading unit, at least a portion of the reading unit being arranged on the transfer unit; and

performing a process using the substrate based on the code read in said reading step.